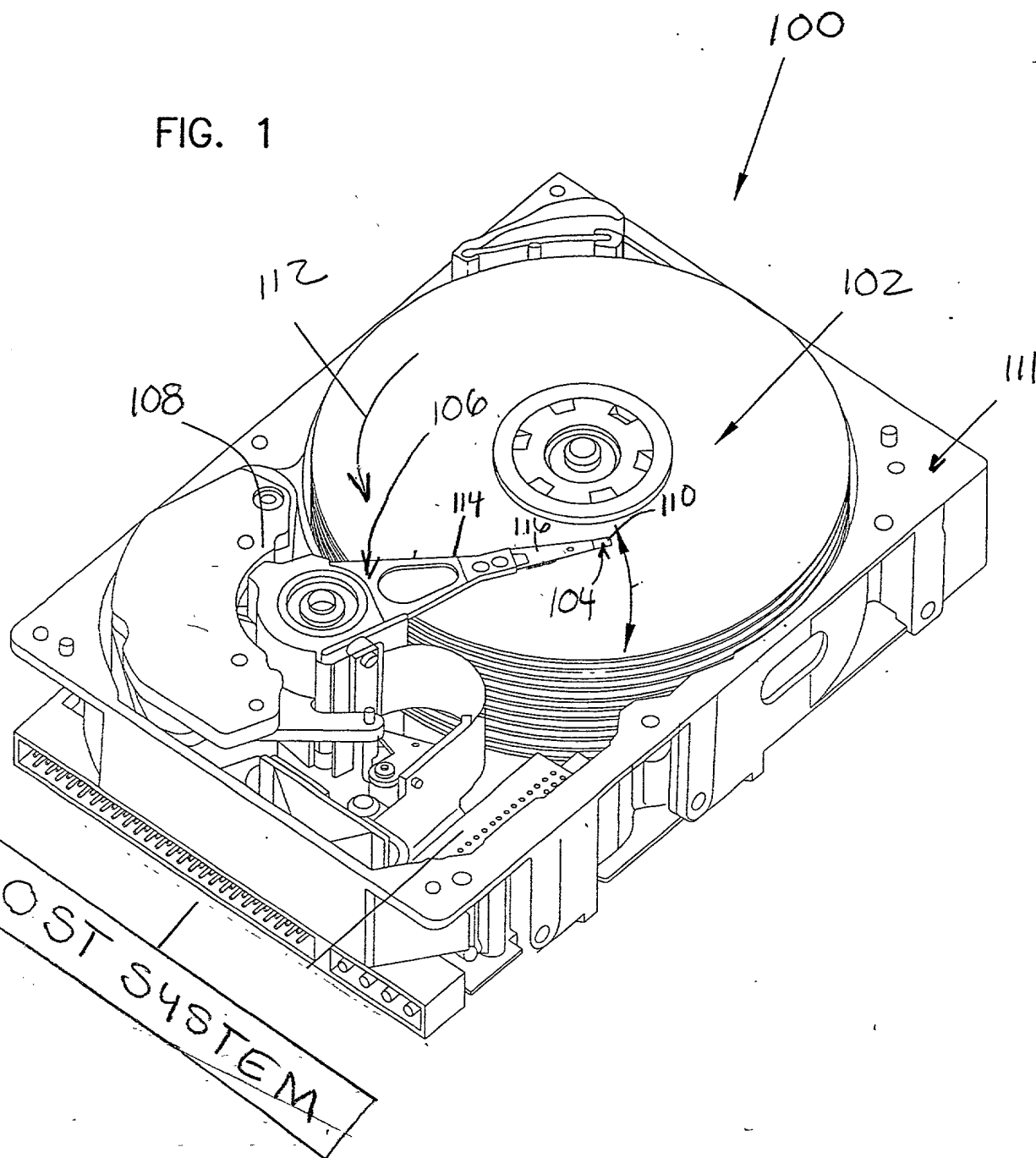


FIG. 1



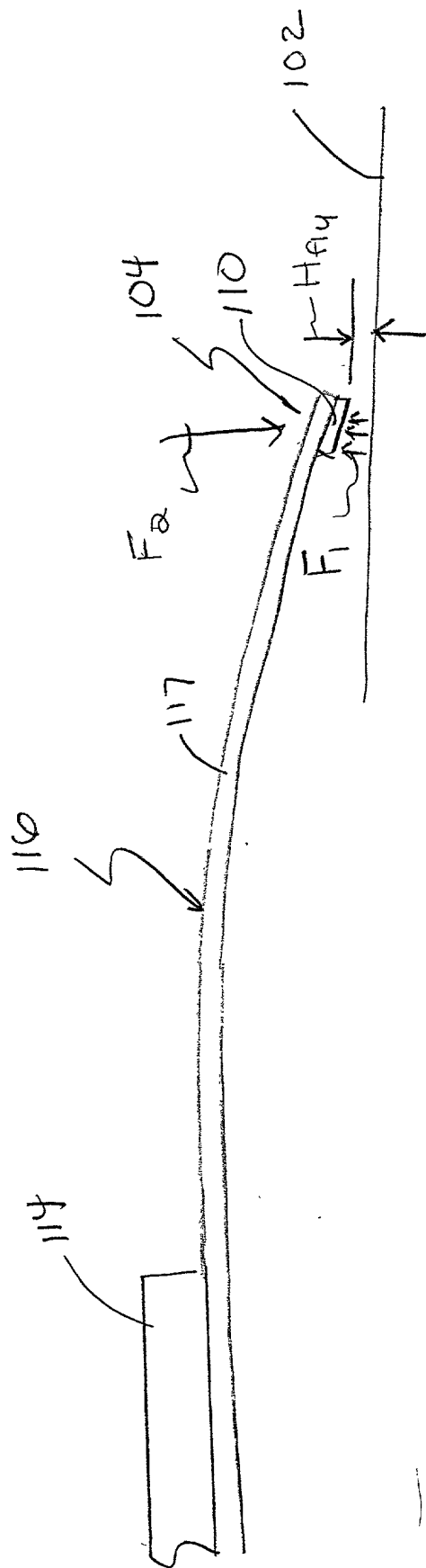


FIG. 2

IN SITU  
LOAD/  
FLY HEIGHT  
CONTROL

124

STATIC  
PRELOAD  
RELEASE

120

SHAPE  
MEMORY  
FLEXURE  
ASSEMBLY

117

116

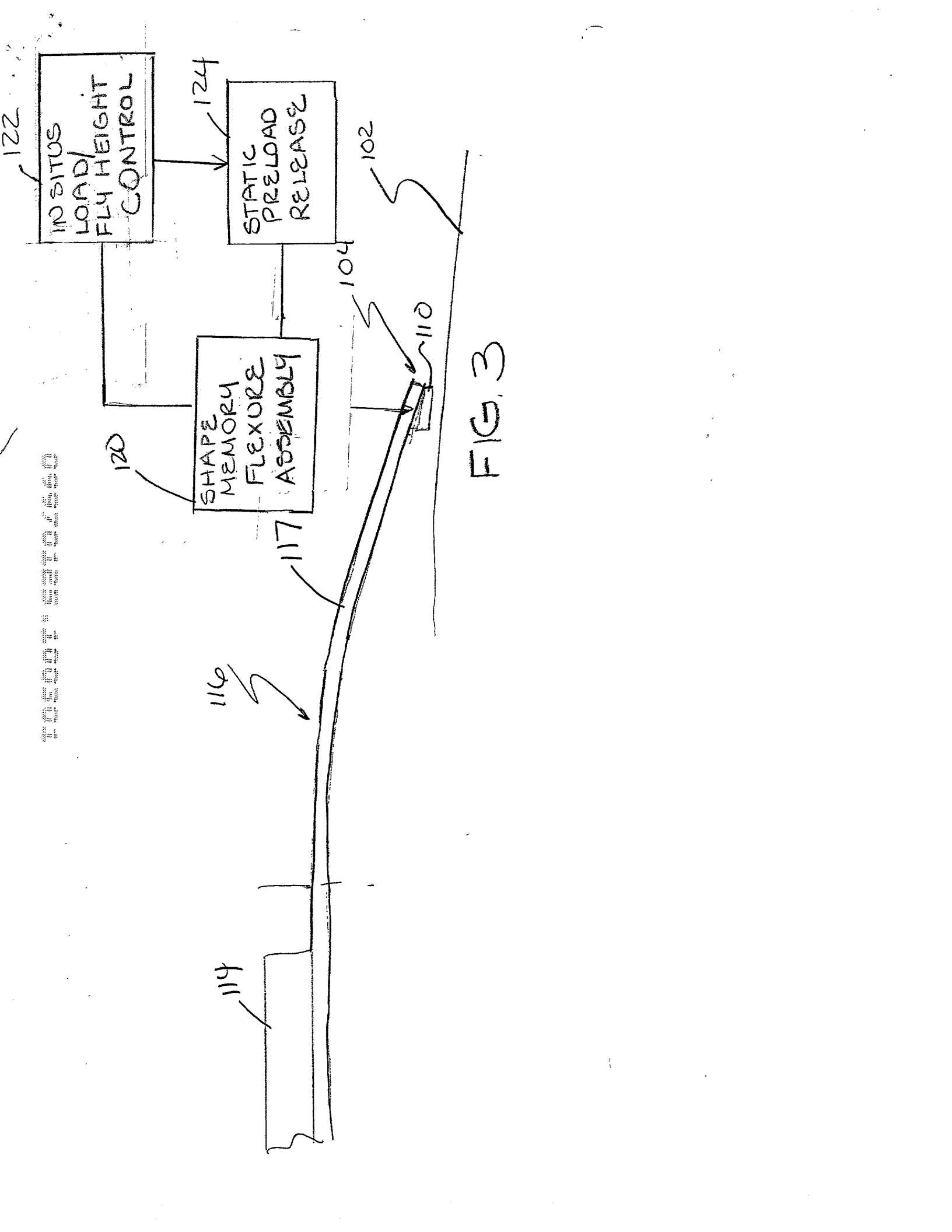
114

104

102

110

FIG. 3



## Length vs. Temperature

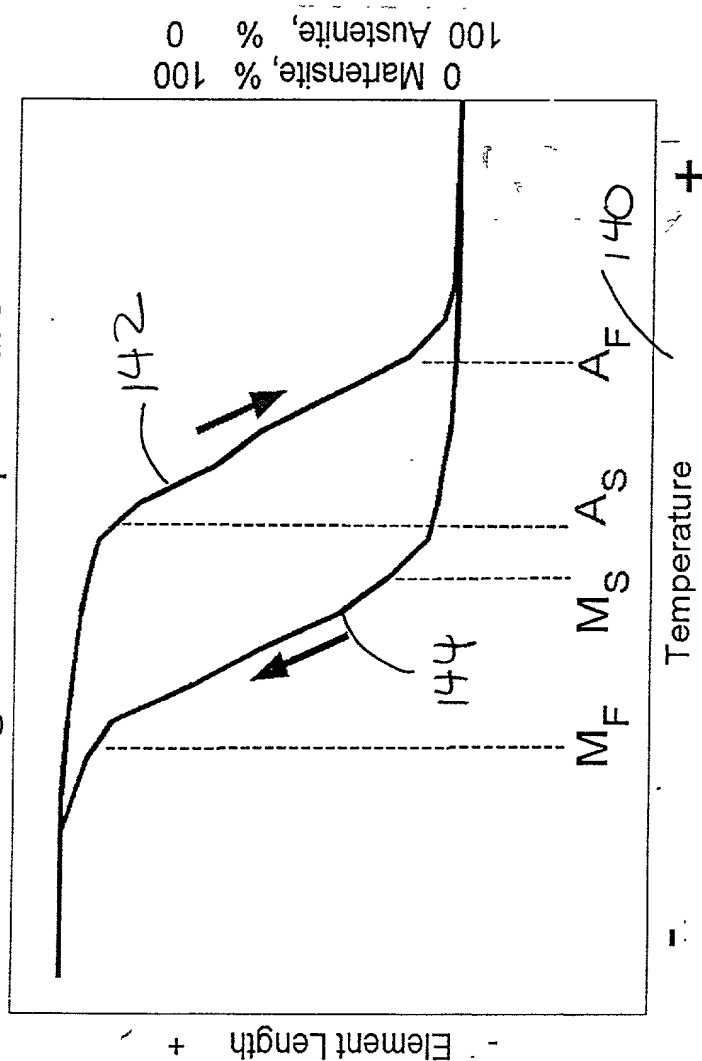


Fig. 4

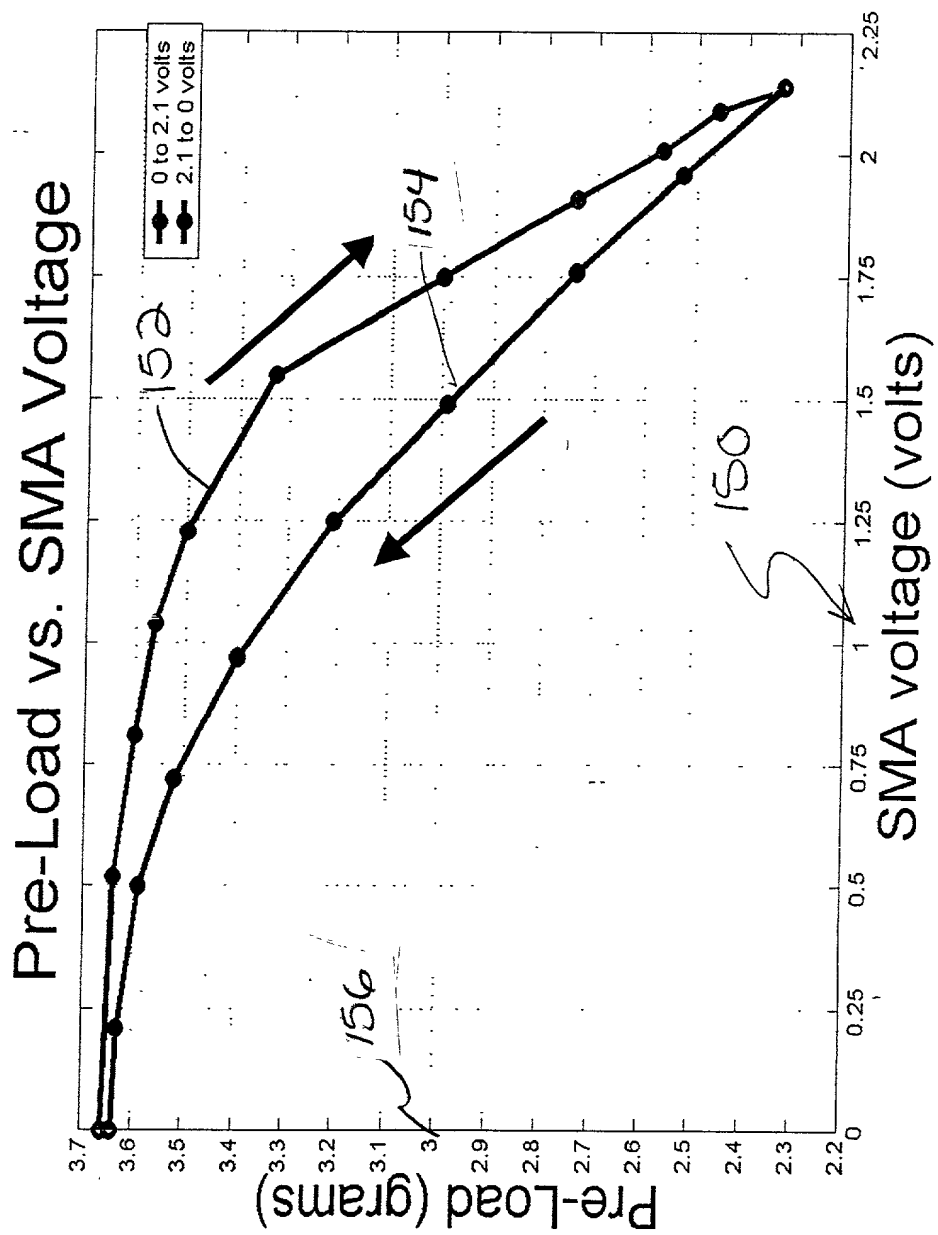


FIG. 5

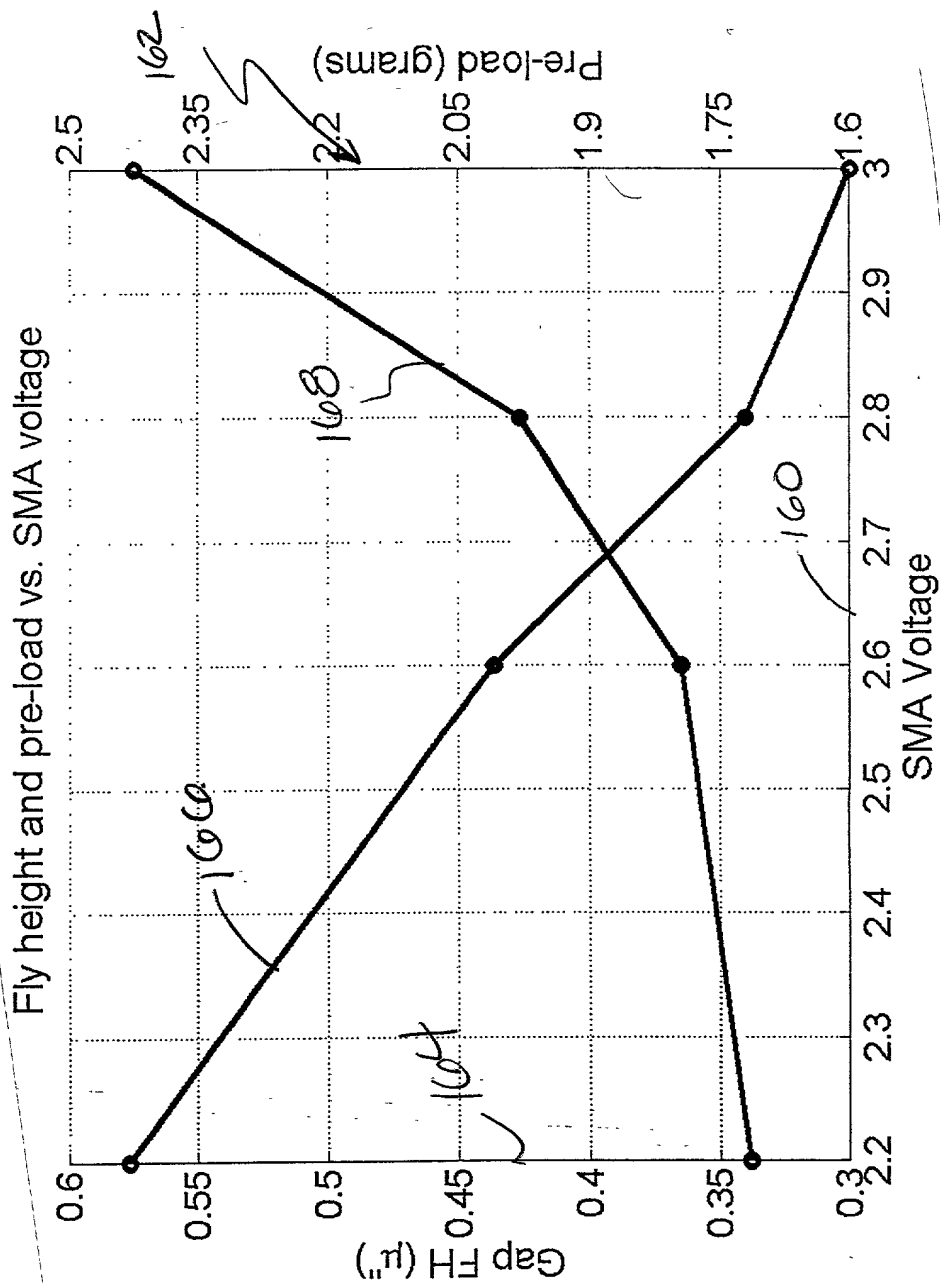
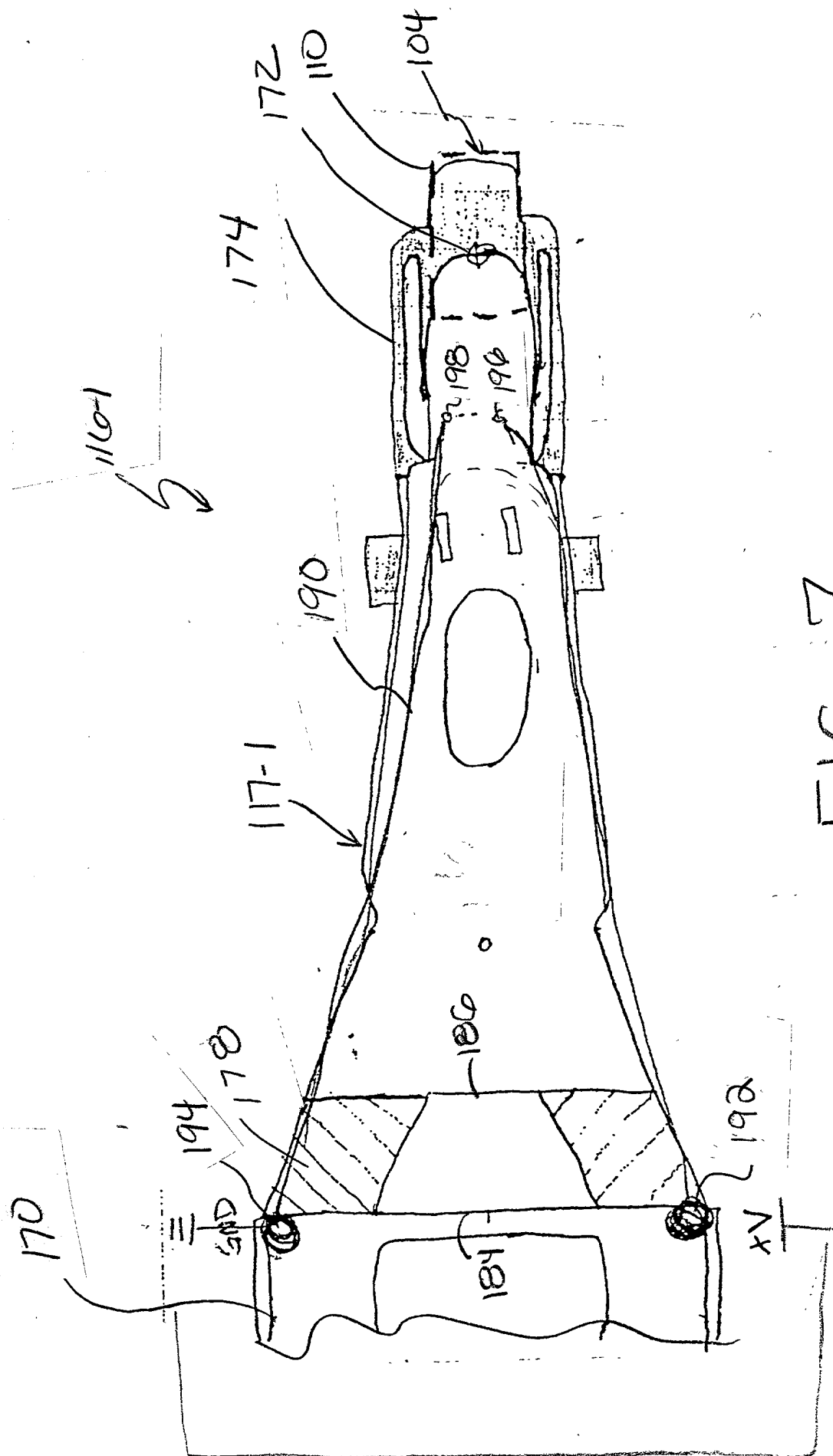
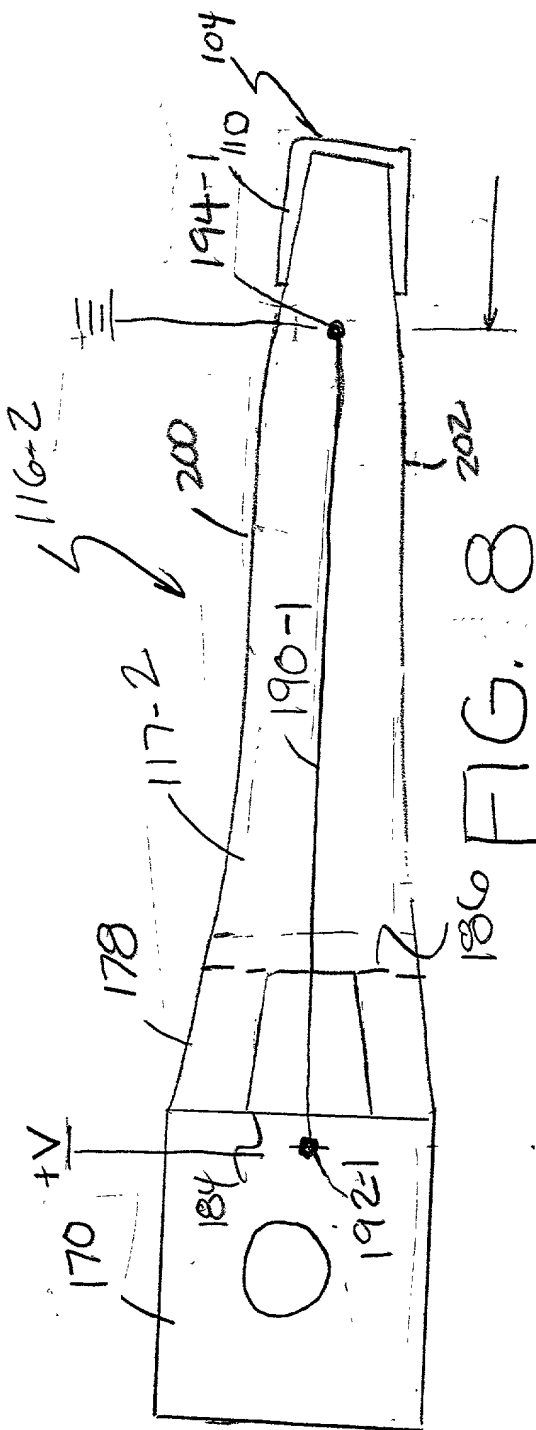


FIG. 6

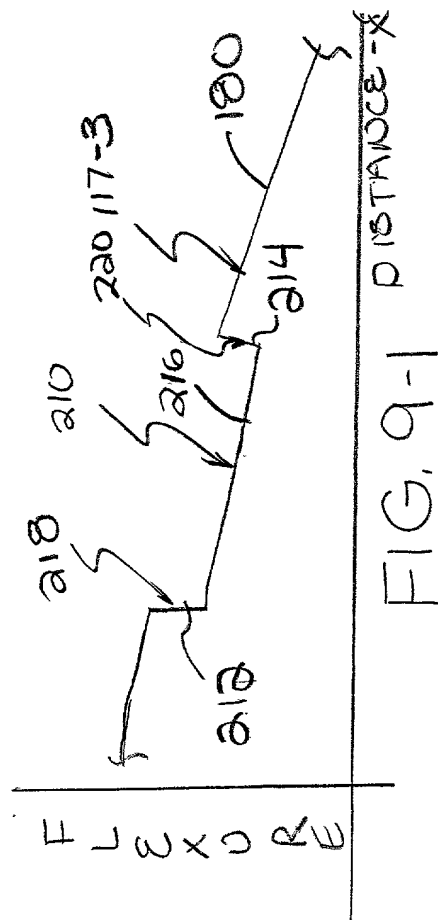
[illegible]

101





1-2-1971



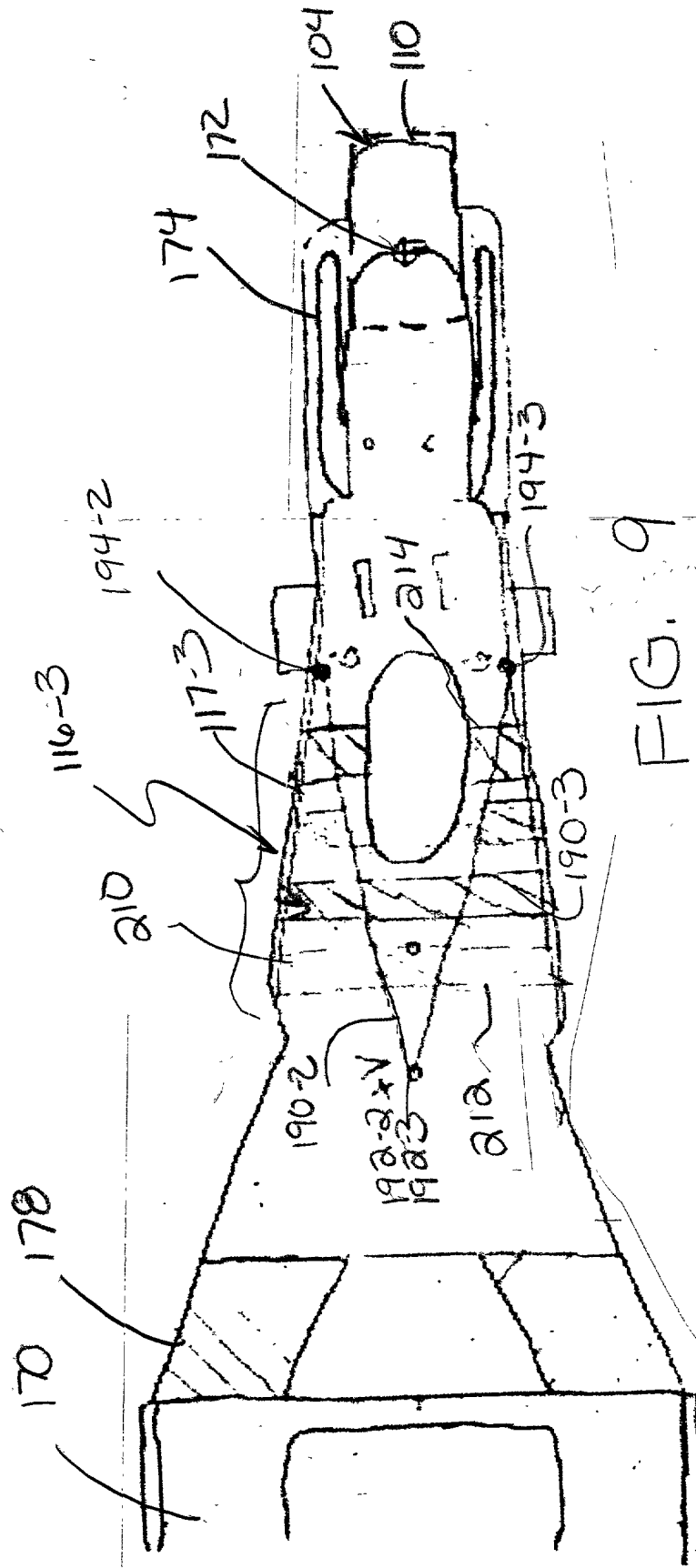


FIG. 9

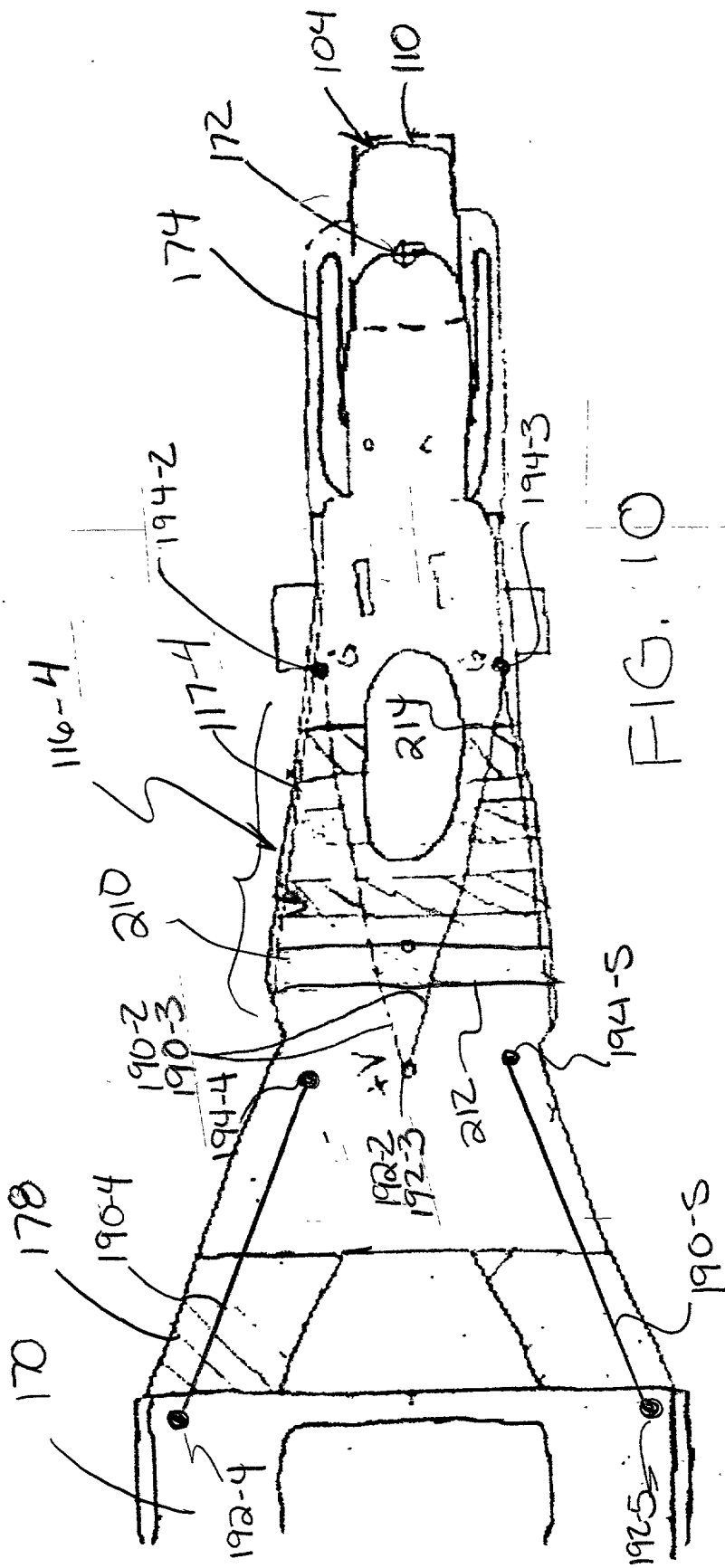
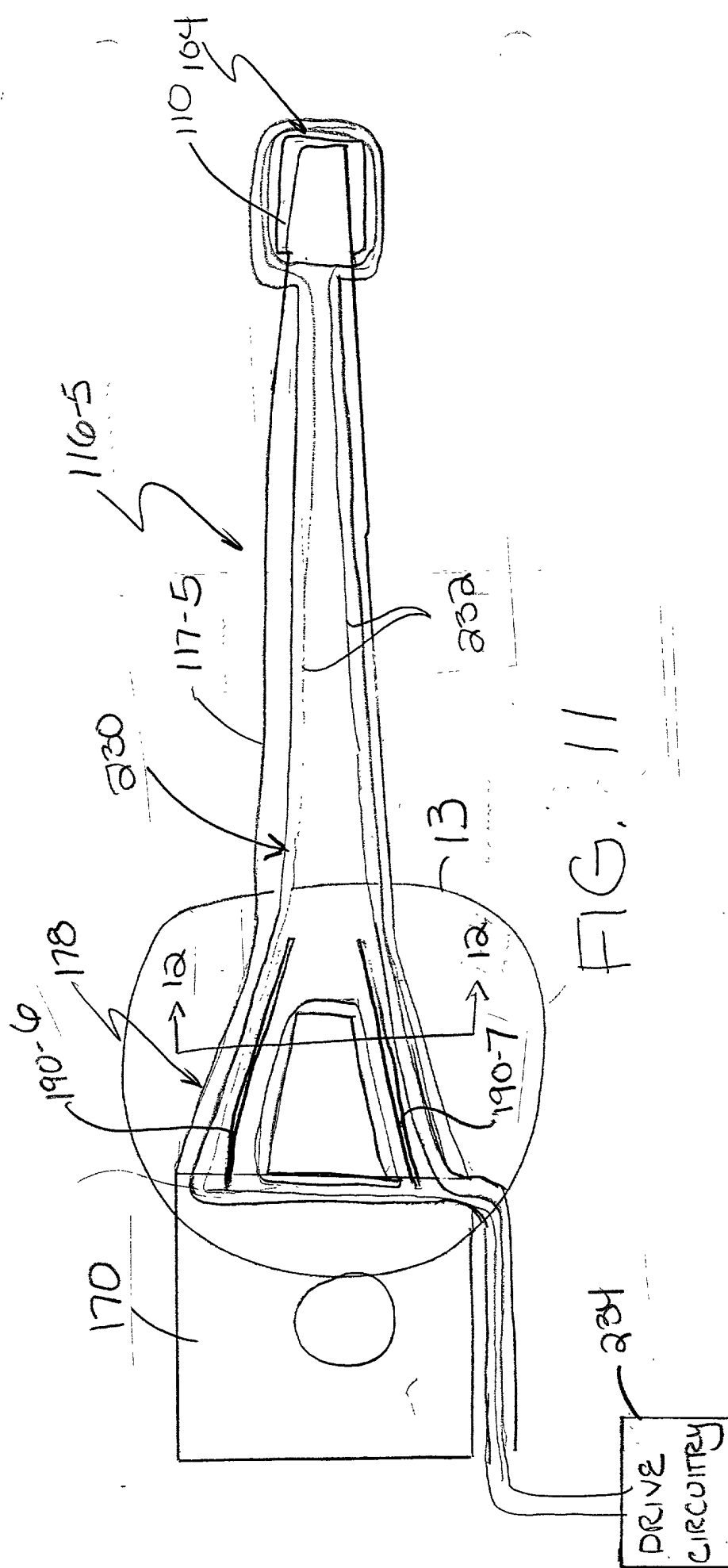


FIG. 10

[illegible]

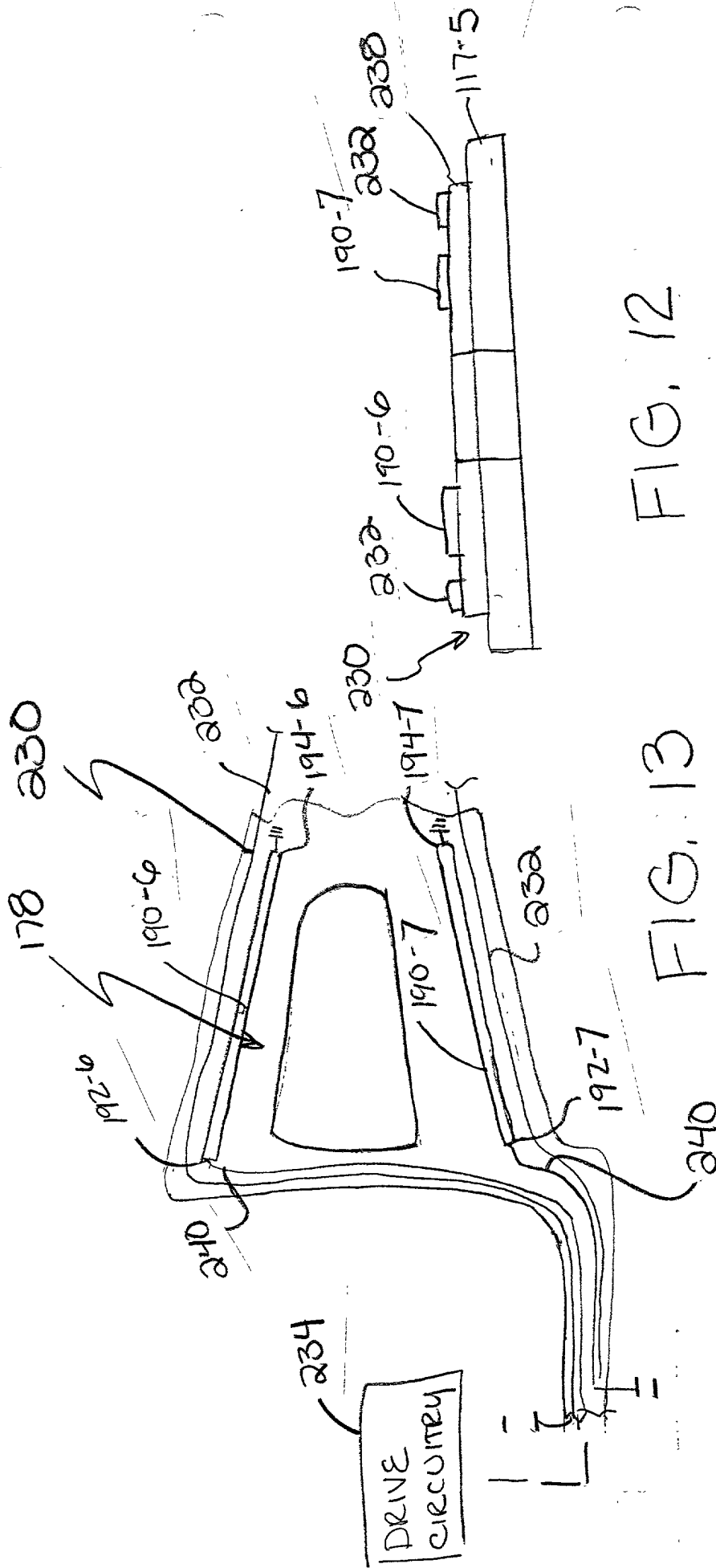


FIG. 14-1

